

08/22/01

JC987 U.S. PTO

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08-23-01

A/cd

PTO/SB/05 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. 019322-000342	
		First Inventor Molnar, Ingo	
		Title METHOD AND APPARATUS FOR ATOMIC FILE LOOK-UP	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No. ET513243866US	
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<div><div><div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</div><div>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</div><div>3. <input checked="" type="checkbox"/> Specification [Total Pages 32] (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</div><div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages 6]</div><div>5. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)</div><div>6. <input type="checkbox"/> Application Data Sheet See 37 CFR 1.76</div></div><div><div>7. <input checked="" type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div><div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies), or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</div></div></div>			
ACCOMPANYING APPLICATION PARTS			
<div>9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s))</div> <div>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</div> <div>11. <input type="checkbox"/> English Translation Document (if applicable)</div> <div>12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Citations Statement (IDS)/PTO-1449</div> <div>13. <input type="checkbox"/> Preliminary Amendment</div> <div>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</div> <div>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</div> <div>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</div> <div>17. <input type="checkbox"/> Other</div>			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. _____ Prior application information Examiner _____ Group Art Unit _____ For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)	
<input checked="" type="checkbox"/> Correspondence address below			
Name	MOORE & VAN ALLEN		
Address	SUITE 800		
	2200 WEST MAIN STREET		
City	DURHAM	State	NORTH CAROLINA
Country	USA	Zip Code	27705
Telephone	919-286-8000	Fax	919-286-8199
Name	Steven B. Phillips	Registration No. (Attorney/Agent)	37,911
Signature		Date	August 21, 2001

Burden Hour Statement This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,254.00

Complete if Known

Application Number
Filing Date
First Named Inventor Molnar, Ingo
Examiner Name
Group Art Unit
Attorney Docket No. 019322-000342

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

13-4365

Deposit
Account
Name

Moore & Van Allen PLLC

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money
Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

101 710 201 355 Utility filing fee
106 320 206 160 Design filing fee
107 490 207 245 Plant filing fee
108 710 208 355 Reissue filing fee
114 150 214 75 Provisional filing fee

Fee Paid

710.00

SUBTOTAL (1) (\$ 710.00

2. EXTRA CLAIM FEES

Total Claims 28 -20** = 8 X 18.00 = 144.00
Independent Claims 8 -3** = 5 X 80.00 = 400.00
Multiple Dependent =

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20
102 80 202 40 Independent claims in excess of 3
104 270 204 135 Multiple dependent claim, if not paid
109 80 209 40 ** Reissue independent claims
over original patent
110 18 210 9 ** Reissue claims in excess of 20
and over original patent

SUBTOTAL (2) (\$ 544.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ -0-

SUBMITTED BY

Name (Print/Type) Steven B. Phillips

Registration No (Attorney/Agent)

37,911

Complete (if applicable)

Telephone 919-286-8000

Signature

Steven B. Phillips

Date

August 22, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ingo Molnar)	
)	
Serial No.:)	Group Art Unit: Unknown
)	
Title: Method and Apparatus for Atomic File)	Examiner: Unknown
Look-up)	
)	

Commissioner for Patents
Washington, D.C. 20231

**TRANSMITTAL LETTER ACCOMPANYING COMPACT DISC
COMPUTER PROGRAM LISTING APPENDIX UNDER 37 C.F.R. § 1.52(e)**

The patent application filed herewith includes a computer program listing appendix on CD-R compact disc in MS-DOS format. The compact disc was created on July 20, 2001, and contains a single file entitled: **tux2-full.txt** which was created on **June 15, 2001** and has a length of **1,057 kilobytes**. The compact disc is being submitted in duplicate, each copy being labeled with the title and inventor as shown above, and being further designated Copy 1 and Copy 2; the two copies are identical save for this label designation. Anyone at the United States Patent and Trademark Office having questions about this submission can contact the attorney of record, whose name, address, telephone number, and facsimile number appear below.

Respectfully submitted,

Date:

8/21/01

By:

Steven B. Phillips

Steven B. Phillips
Registration No. 37,911,
Attorney for Applicant

Moore & Van Allen
2200 West Main Street, Suite 800
Durham, NC 27705
Telephone: (919) 286-8000
Facsimile: (919) 286-8199

EXPRESS MAIL CERTIFICATE

EXPRESS MAIL LABEL NUMBER: ET513243866US

Date of Deposit: August 22, 2001

Inventor(s): Molnar, Ingo

For: **Method and Apparatus for Atomic File Look-Up**

I hereby certify that the following documents:

Express Mail Certificate; and

1. Utility Patent Application Transmittal (PTO/SB/05),
2. Fee Transmittal Form for FY 2001 in duplicate (PTO/SB/17),
3. 32 Specification pages,
4. 6 Drawing sheets,
5. Declaration (PTO/SB/01) (2 pages),
6. Power of Attorney (PTO/SB/81) (1 page),
7. CD-ROM in duplicate of Computer Program,
8. Transmittal Letter Accompanying Compact Disc Computer Program Listing Appendix Under 37 CFR § 1.52(e),
9. Check in the amount \$1,254.00, and
10. Receipt acknowledgment postcard.

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to:
Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Steven B. Phillips
(Name of Person Mailing Documents)

SB Phillips
(Signature of Person Mailing Documents)